

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-32 (Canceled).

Claim 33 (Currently Amended): A control device which controls, by transmitting a control signal, an electric apparatus including an extraction unit and an electric apparatus transmitting unit, said electric apparatus transmitting unit for transmitting additional information extracted by said extraction unit to a receiver, that receives information transmitted via a transmission medium, comprising:

a transmitting unit ~~for transmitting~~ configured to transmit the control signal to the electric apparatus;

the receiver ~~for receiving~~ configured to receive the additional information transmitted by the electric apparatus;

an output unit ~~for outputting~~ configured to output the additional information received by the receiver to a display device;

a ~~first~~ memory ~~for storing~~ configured to store at least a portion of said additional information; and

~~a second memory for receiving and storing information transferred from the first memory; and~~

an erasing unit ~~for deleting~~ configured to delete said information stored in said memory,

wherein the additional information includes advertisement information included in the information received by the electric apparatus,

wherein the advertisement information includes coupon information, and

wherein the coupon information is ~~transferred from the first memory to the second~~  
stored in said memory when a user selects the coupon information.

Claim 34 (Original): The device of claim 33, wherein the additional information is an  
EPG that is included in the information received by the electric apparatus.

Claims 35-36 (Canceled).

Claim 37 (Previously Presented): The device of claim 33, wherein the advertisement  
information includes URL information.

Claim 38 (Currently Amended): The device of claim 33, further comprising:  
a selecting unit ~~for selecting~~ configured to select information from the additional  
information received by the receiver, wherein said memory is configured to store the  
information selected by the selection unit.


Claim 39 (Currently Amended): The device of claim 33, further comprising:  
a second ~~selecting~~ unit ~~for selecting~~ configured to select information from the  
additional information; and  
a second transmitting unit for transmitting the information selected by the second  
selecting unit to a second electric apparatus.

Claim 40 (Previously Presented): The device of claim 39, wherein the second electric  
apparatus is a recording apparatus, and wherein the recording apparatus performs a recording  
reservation based on the information transmitted from the control device.

Claim 41 (Previously Presented): The device of claim 39, wherein the second electric apparatus is a personal computer, and wherein the personal computer accesses a server based on the information transmitted from the control device.

Claim 42 (Currently Amended): The device of claim 33, further comprising a notifying unit ~~for notifying~~ configured to notify a user of reception of the additional information when the receiver automatically receives the additional information.

Claim 43 (Previously Presented): The device of claim 33, wherein the control device instructs the electric apparatus to transmit the additional information.



Claim 44 (Currently Amended): The device of claim 33, further comprising ~~notifying means for notifying~~ a mechanism configured to notify a user of reception of the additional information when the receiving means receives the additional information that is transmitted in response to an instruction that was issued from the control device.

Claim 45 (Currently Amended): The device of claim 33, wherein the output ~~means~~ mechanism outputs ~~that~~ part of the additional information which relates to a channel of current reception of the electric apparatus.

Claim 46 (Currently Amended): The device of claim 33, wherein the output ~~means~~ mechanism outputs ~~that~~ part of the additional information which relates to information that will be received by the electric apparatus from a present time onward.

Claim 47 (Currently Amended): A transmission medium for transmitting a computer program that is used in a control device which controls, by transmitting a control signal, an electric apparatus that receives information transmitted via a transmission medium, the computer program comprising the steps of:

transmitting the control signal to the electric apparatus;

receiving additional information that has been extracted from the information and transmitted by the electric apparatus;

outputting the additional information received in the receiving step to a display device;

storing at least a portion of said additional information in a ~~first~~ memory; and

selectively deleting said additional information stored in said memory,

wherein said computer program further includes the steps of extracting said additional information and transmitting the additional information extracted at said extracting step for reception at said receiving step,

wherein the additional information includes advertisement information included in the information received by the electric apparatus,

wherein the advertisement information includes coupon information, and

wherein the coupon information is ~~transferred from the first memory to the second~~ stored in said memory when a user selects the coupon information.

Claim 48 (Currently Amended): A control method, comprising the steps of:

storing a computer program transmitted from a transmission medium, configured for transmitting said computer program that is used in a control device which controls, by transmitting a control signal, an electric apparatus that receives information transmitted via the transmission medium, the computer program including the steps of:

transmitting the control signal to the electric apparatus;  
receiving additional information that has been extracted from the information  
and transmitted by the electric apparatus;  
outputting the additional information received in the receiving step to a  
display device;  
storing at least a portion of said additional information in a ~~first~~ memory;  
~~providing a second memory for receiving and storing information from the~~  
~~first memory;~~  
selectively deleting said information stored in said first memory; and  
performing a control by using the computer program,  
wherein said computer program further includes the steps of extracting said  
additional information and transmitting the additional information extracted at said  
extracting step for reception at said receiving step,  
wherein the additional information includes advertisement information  
included in the information received by the electric apparatus,  
wherein the advertisement information includes coupon information, and  
wherein the coupon information is ~~transferred from the first memory to the~~  
~~second~~ stored in said memory when a user selects the coupon information.

Claim 49 (Currently Amended): An electric apparatus which receives information  
that is transmitted via a transmission medium and performs an operation in accordance with a  
control signal that is transmitted from a control device, comprising:  
a first receiving unit ~~for receiving~~ configured to receive the control signal transmitted  
from the control device;

a controller ~~for performing~~ configured to perform a control in accordance with the control signal received by the first receiving unit;

a second receiving unit ~~for receiving~~ configured to receive the information transmitted via the transmission medium;

an extracting unit ~~for extracting~~ configured to extract additional information from the information received by the second receiving unit; and

a transmitting unit ~~for transmitting~~ configured to transmit the additional information extracted by the extracting unit to the control device,

wherein the control device is configured to store said additional information in a ~~first~~ memory and ~~to selectively delete said additional information;~~ and

~~wherein a second memory is provided for receiving and storing information transferred from the first memory; and~~

wherein the additional information includes advertisement information included in the information received by the electric apparatus,

wherein the advertisement information includes coupon information, and

wherein the coupon information is ~~transferred from the first memory to the second~~ stored in said memory when a user selects the coupon information.

Claim 50 (Previously Presented): The apparatus of Claim 49, wherein the electric apparatus is a personal computer.

Claim 51 (Previously Presented): The apparatus of claim 49, wherein the electric apparatus is a television receiver.

Claim 52 (Previously Presented): The apparatus of claim 49, wherein the electric apparatus is a recording apparatus.

Claim 53 (Currently Amended): A control method of an electric apparatus which receives information that is transmitted via a transmission medium and performs an operation in accordance with a control signal that is transmitted from a control device, comprising the steps of:

~~a first receiving step of receiving the control signal transmitted from the control device;~~

performing a control in accordance with the control signal received in the first receiving step;

~~a second receiving step of receiving the information transmitted via the transmission medium;~~

extracting additional information from the information received in the second receiving step; and

transmitting the additional information extracted in the extracting step to the control device,

wherein the control device is configured to store said additional information in a ~~first~~ memory and ~~to~~ selectively delete said additional information; and

~~wherein a second memory is provided for receiving and storing information transferred from the first memory; and~~

wherein the additional information includes advertisement information included in the information received by the electric apparatus,

wherein the advertisement information includes coupon information, and

wherein the coupon information is ~~transferred from the first memory to the second~~  
stored in said memory when a user selects the coupon information.

Claim 54 (Currently Amended): A transmission medium for transmitting a computer program used in an electric apparatus which receives information that is transmitted via a transmission medium and performs an operation in accordance with a control signal that is transmitted from a control device, the computer program comprising the steps of:

~~a first receiving step of receiving the control signal transmitted from the control~~  
device;

performing a control in accordance with the control signal received in the first  
receiving step;

~~a second receiving step of receiving the information transmitted via the transmission~~  
medium;

extracting additional information from the information received in the second  
receiving step; and

transmitting the additional information extracted in the extracting step to the control  
device,

wherein the control device is configured to store said additional information in a ~~first~~  
memory and selectively delete said additional information;

~~wherein a second memory is provided for receiving and storing information~~  
~~transferred from the first memory; and~~

wherein the additional information includes advertisement information included in the  
information received by the electric apparatus,

wherein the advertisement information includes coupon information, and



wherein the coupon information is ~~transferred from the first memory to the second~~  
stored in said memory when a user selects the coupon information.

Claim 55 (Currently Amended): A control method of an electric apparatus,  
comprising the steps of:

storing a computer program transmitted from a transmission medium, the  
transmission medium for transmitting said computer program used in an electric apparatus  
which receives information that is transmitted via a transmission medium and performs an  
operation in accordance with a control signal that is transmitted from a control device, the  
computer program including the steps of:

~~a first receiving step of receiving the control signal transmitted from~~  
the control device;

performing a control in accordance with the control signal received in  
the first receiving step;

~~a second receiving step of receiving the information transmitted via the~~  
transmission medium;

extracting additional information from the information received in the  
second receiving step; and

transmitting the additional information extracted in the extracting step  
to the control device; and


controlling the electric apparatus by using the computer program,

wherein the control device is configured to store said additional information in  
a ~~first~~ memory and selectively delete said additional information,

~~wherein a second memory is provided for receiving and storing information~~  
~~transferred from the first memory; and~~

wherein the additional information includes advertisement information included in the information received by the electric apparatus,  
wherein the advertisement information includes coupon information, and  
wherein the coupon information is ~~transferred from the first memory to the second~~ stored in said memory when a user selects the coupon information.

Claim 56 (Currently Amended): A control device which controls, by transmitting a control signal, an electric apparatus including an extraction unit and an electric apparatus transmitting unit, said electric apparatus transmitting unit for transmitting additional information extracted by said extraction unit to a receiver, that receives information transmitted via a transmission medium, comprising:

 transmitting ~~means for transmitting~~ mechanism configured to transmit the control signal to the electric apparatus;

receiving ~~means for receiving~~ mechanism configured to receive the additional information;

output ~~means for outputting~~ mechanism configured to output the additional information received by the receiving means to a display device;

selecting ~~means for selecting~~ mechanism configured to select information from the additional information received by the receiving means; and

first a detachable storing ~~means for storing~~ mechanism configured to store the information selected by the selecting means; and

~~second storing means for receiving and storing information transferred from the first storing means; and~~

wherein the detachable storing ~~means~~ mechanism includes an IC card,  
wherein the additional information includes advertisement information included in the  
information received by the electric apparatus, and  
wherein the advertisement information includes coupon information, and  
wherein the coupon information is ~~transferred from the first storage means to the~~  
~~second~~ stored in said storage means mechanism when a user selects the coupon information.

Claim 57 (Previously Presented): The device of claim 56, wherein the additional  
information is an EPG that is included in the information received by the electric apparatus.

Claims 58-59 (Canceled).

Claim 60 (Previously Presented): The device of claim 56, wherein the advertisement  
information includes URL information.

Claim 61 (Currently Amended): The device of claim 56, further comprising erasing  
~~means for erasing~~ mechanism configured to erase the information stored in the detachable  
storing means.


Claim 62 (Currently Amended): The device of claim 56, further comprising:  
second selecting ~~means for selecting~~ mechanism configured to select information  
from the additional information stored in said detachable storing unit ~~the second storing~~  
~~means~~; and

second transmitting means for transmitting the information selected by the second  
selecting means to a second electric apparatus.

Claim 63 (Previously Presented): The device of claim 62, wherein the second electric apparatus is a recording apparatus, and wherein the recording apparatus performs a recording reservation based on the information transmitted from the control device.

Claim 64 (Previously Presented): The device of claim 62, wherein the second electric apparatus is a personal computer, and wherein the personal computer accesses a server based on the information transmitted from the control device.

Claim 65 (Currently Amended): The device of claim 56, further comprising notifying ~~means for notifying~~ mechanism configured to notify a user of reception of the additional information when the receiving means automatically receives the additional information.



Claim 66 (Previously Presented): The device of claim 56, wherein the control device instructs the electric apparatus to transmit the additional information.

Claim 67 (Currently Amended): The device of claim 56, further comprising a notifying ~~means for notifying~~ mechanism configured to notify a user of reception of the additional information when the receiving means receives the additional information that is transmitted in response to an instruction that was issued from the control device.

Claim 68 (Currently Amended): The device of claim 56, wherein the output ~~means~~ mechanism outputs ~~that~~ part of the additional information which relates to a channel of current reception of the electric apparatus.

Claim 69 (Currently Amended): The device of claim 56, wherein the output ~~means~~ mechanism outputs that part of the additional information which relates to information that will be received by the electric apparatus from a present time onward.

Claim 70 (Currently Amended): A control device which controls, by transmitting a control signal, an electric apparatus that receives information transmitted via a transmission medium, comprising:

transmitting ~~means for transmitting~~ mechanism configured to transmit the control signal to the electric apparatus;

receiving ~~means for receiving~~ mechanism configured to receive additional information that has been extracted from the received information and transmitted by the electric apparatus;

output ~~means for outputting~~ mechanism configured to output the additional information received by the receiving means to a display device;

selecting ~~means for selecting~~ mechanism configured to select information from the additional information received by the receiving means;

first a detachable storing ~~means for storing~~ mechanism configured to store the information selected by the selecting means; and

~~second storing means for receiving and storing information transferred from the first storing means; and~~

erasing ~~means for erasing~~ mechanism configured to erase the information stored in the detachable storing means,

wherein said electric apparatus includes extraction means and an electric apparatus transmitting means, said electric apparatus transmitting means for transmitting the additional information extracted by said extraction unit to said receiving means,

wherein the additional information includes advertisement information included in the information received by the electric apparatus, and

wherein the coupon information is ~~transferred from the first~~ stored in said detachable storing mechanism ~~means to the second storing means~~ when a user selects the coupon information.

Claim 71 (Previously Presented): The device of claim 70, wherein the additional information is an EPG that is included in the information received by the electric apparatus.

Claims 72-73 (Canceled).

Claim 74 (Previously Presented): The device of claim 70, wherein the advertisement information includes URL information.


Claim 75 (Currently Amended): The device of claim 70, further comprising:  
second selecting ~~means for selecting~~ mechanism configured to select information from the additional information stored in the second storing means; and  
second transmitting ~~means for transmitting~~ mechanism configured to transmit the information selected by the second selecting means to a second electric apparatus.

Claim 76 (Previously Presented): The device of claim 75, wherein the second electric apparatus is a recording apparatus, and wherein the recording apparatus performs a recording reservation based on the information transmitted from the control device.

Claim 77 (Previously Presented): The device of claim 75, wherein the second electric apparatus is a personal computer, and wherein the personal computer accesses a server based on the information transmitted from the control device.

Claim 78 (Currently Amended): The device of claim 70, further comprising a notifying ~~means for notifying~~ mechanism configured to notify a user of reception of the additional information when the receiving means automatically receives the additional information.

Claim 79 (Previously Presented): The device of claim 70, wherein the control device instructs the electric apparatus to transmit the additional information.

 Claim 80 (Currently Amended): The device of claim 70, further comprising a notifying ~~means for notifying~~ mechanism configured to notify a user of reception of the additional information when the receiving means receives the additional information that is transmitted in response to an instruction that was issued from the control device.

Claim 81 (Currently Amended): The device of claim 70, wherein the output ~~means~~ mechanism outputs that part of the additional information which relates to a channel of current reception of the electric apparatus.

Claim 82 (Currently Amended): The device of claim 70, wherein the output ~~means~~ mechanism outputs that part of the additional information which relates to information that will be received by the electric apparatus from a present time onward.

Claim 83 (Currently Amended): A control method for controlling, by transmitting a control signal, an electric apparatus that receives information transmitted via a transmission medium, comprising the steps of:

transmitting the control signal to the electric apparatus;  
receiving additional information that has been extracted from the received information and transmitted by the electric apparatus;

outputting the additional information received at said receiving step to a display device;

selecting selected information from the additional information received at said receiving step; and

storing the selected information selected at said selecting step in a ~~first~~ memory; and  
~~providing a second memory for receiving and storing information from the first~~  
memory; and

wherein said receiving step includes the steps of extracting said additional information and transmitting the additional information an extracted at said extracting step for reception at said receiving step,

wherein the additional information includes advertisement information included in the information received by the electric apparatus,

wherein the advertisement information includes coupon information,

wherein the coupon information is ~~transferred from the first memory to the second~~  
stored in said memory when a user selects the coupon information, and

wherein said ~~second~~ memory includes an IC card.

Claim 84 (Previously Presented): The method of claim 38, wherein the additional information is an EPG that is included in the information received by the electric apparatus.



Claims 85-86 (Canceled).

Claim 87 (Previously Presented): The method of claim 83, wherein the advertisement information includes URL information.

Claim 88 (Previously Presented): The method of claim 83, further including the step of erasing the information stored at said storing step.

Claim 89 (Previously Presented): The method of claim 83, wherein the additional information is advertisement information that is included in the information received by the electric apparatus, and wherein the advertisement information is stored in a prescribed area at said storing step.



Claim 90 (Previously Presented): The method of claim 83, further comprising the step of notifying a user of reception of the additional information when the additional information is automatically received at said receiving step.

Claim 91 (Previously Presented): The method of claim 83, wherein the control device instructs the electric apparatus to transmit the additional information.


Claim 92 (Previously Presented): The method of claim 83, further including the step of notifying a user of reception of the additional information when the additional information that is transmitted in response to an instruction that was issued from the control device is received at said receiving step.

Claim 93 (Previously Presented): The method of claim 83, wherein the step of outputting includes the step of outputting that part of the additional information which relates to a channel of current reception of the electric apparatus.

Claim 94 (Previously Presented): The method of claim 83, wherein the step of outputting includes the step of outputting that part of the additional information which relates to information that will be received by the electric apparatus from a present time onward.

Claim 95 (Currently Amended): A method of controlling, by transmitting a control signal, an electric apparatus that receives information transmitted via a transmission medium, comprising the steps of:

transmitting the control signal to the electric apparatus;

 receiving additional information that has been extracted from the information and transmitted by the electric apparatus;

outputting the additional information received at said receiving step to a display device;

selecting selected information from the additional information received at said receiving step;

storing the selected information selected at said selecting step in a ~~first~~ memory; and

~~providing a second memory for receiving and storing information from the first memory; and~~

erasing the selected information stored at said storing step,


wherein said receiving step includes the steps of extracting said additional information and transmitting the additional information extracted at said extracting step for reception at said receiving step,

wherein the additional information includes advertisement information included in the information received by the electric apparatus,

wherein the advertisement information includes coupon information, and

wherein the coupon information is ~~transferred from the first memory to the second~~ stored in said memory when a user selects the coupon information.

Claim 96 (Previously Presented): The method of claim 95, wherein the additional information is an EPG that is included in the information received by the electric apparatus.



Claims 97-98 (Canceled).

Claim 99 (Previously Presented): The method of claim 95, wherein the advertisement information includes URL information.

Claim 100 (Previously Presented): The method of claim 95, wherein the advertisement information is stored in a prescribed area of said first memory at said storing step.


Claim 101 (Previously Presented): The method of claim 95, further including the steps of:

a second selecting step for selecting information from the second memory; and

a second transmitting step for transmitting the information selected at said second selecting step to a second electric apparatus.

Claim 102 (Previously Presented): The method of claim 101, wherein the second electric apparatus is a recording apparatus, and wherein the recording apparatus performs a recording reservation based on the information transmitted from the control device.

Claim 103 (Previously Presented): The method of claim 101, wherein the second electric apparatus is a personal computer, and wherein the personal computer accesses a server based on the information transmitted from the control device.



Claim 104 (Previously Presented): The method of claim 95, further comprising the step of notifying a user of reception of the additional information when the additional information is automatically received at said receiving step.

Claim 105 (Previously Presented): The method of claim 95, wherein the control device instructs the electric apparatus to transmit the additional information.


Claim 106 (Previously Presented): The method of claim 95, further including the step of notifying a user of reception of the additional information when the additional information that is transmitted in response to an instruction that was issued from the control device is received at said receiving step.

Claim 107 (Previously Presented): The method of claim 95, wherein the step of outputting includes the step of outputting that part of the additional information which relates to a channel of current reception of the electric apparatus.

Claim 108 (Previously Presented): The method of claim 95, wherein the step of outputting includes the step of outputting that part of the additional information which relates to information that will be received by the electric apparatus from a present time onward.

Claim 109 (Previously Presented): The device of Claim 33, wherein the coupon information is provided to the electric apparatus as a component of a content signal.

Claim 110 (Previously Presented): The medium of Claim 47, wherein the coupon information is provided to the electric apparatus as a component of a content signal.



Claim 111 (Previously Presented): The method of Claim 48, wherein the coupon information is provided to the electric apparatus as a component of a content signal.

Claim 112 (Previously Presented): The apparatus of Claim 49, wherein the coupon information is provided to the electric apparatus as a component of a content signal.


Claim 113 (Previously Presented): The method of Claim 53, wherein the coupon information is provided to the electric apparatus as a component of a content signal.

Claim 114 (Previously Presented): The medium of Claim 54, wherein the coupon information is provided to the electric apparatus as a component of a content signal.

Claim 115 (Previously Presented): The method of Claim 55, wherein the coupon information is provided to the electric apparatus as a component of a content signal.

Claim 116 (Previously Presented): The device of Claim 56, wherein the coupon information is provided to the electric apparatus as a component of a content signal.

Claim 117 (Previously Presented): The device of Claim 70, wherein the coupon information is provided to the electric apparatus as a component of a content signal.

 Claim 118 (Previously Presented): The method of Claim 83, wherein the coupon information is provided to the electric apparatus as a component of a content signal.

Claim 119 (Previously Presented): The method of Claim 95, wherein the coupon information is provided to the electric apparatus as a component of a content signal.

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